ROUTING AND RECORD SHEET

SUBJECT: (Optional)

Marlok Access Control System

FROM:	EXTENSION	NO.
Director of Security		OS 6 5565
		DATE 10 SEP 1986

STAT

STAT

TO: (Officer designation, room number, and building)	DATE		OFFICER'S INITIALS	COMMENTS (Number each comment to show from whom to whom. Draw a line across column after each comment.)
	RECEIVED	FORWARDED		
1. DDA 7D18 Hqs.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				DDA REGISTRY FILE: 45-1
12.				
13.				
14.				
15.				

FORM 610 USE PREVIOUS EDITIONS
1-79

10 SEP 1986

MEMORANDUM FOR: Director of Central Intelligence

VIA: Deputy Director of Central Intelligence
                 Executive Director
                 Deputy Director for Administration

FROM: STAT
               Director of Security

SUBJECT: Marlok Access Control System

     1. The Office of Security is aware of the concept used in the ML3000 Marlok Key, and we are also aware of the Marlok Company of Sunnyvale, California.

     2. As you know, most of our access control systems require inspection and verification both by access control officers and by an access control system. The badge readers at the Headquarters entrances is the best example of this two-tier security system of verification. We do not see the key concept replacing the basic control feature of our new centralized access control system, PASS. However, there well might be some internal needs in our subsystems which could be well served by a key identification system such as the one recommended in the brochure.

     3. The ML3000 certainly recommends itself by its simplicity and the Office of Security will keep both the concept of the key system and the Marlok Company in mind.

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OS/PTS/PSG/   (9 Sept 86)
Distribution:
  Orig - Adse
      1 - ER
      1 - DDA
      1 - D/Sec
      1 - OS Registry
      1 - Subject
      1 - Chrono

OS 6 5565

ADMINISTRATIVE - INTERNAL USE ONLY

EXECUTIVE SECRETARIAT
ROUTING SLIP

TO:

		ACTION	INFO	DATE	INITIAL
1	DCI		X		
2	DDCI		X		
3	EXDIR				
4	D/ICS				
5	DDI				
6	DDA	X			
7	DDO				
8	DDS&T				
9	Chm/NIC				
10	GC				
11	IG				
12	Compt				
13	D/OLL				
14	D/PAO				
15	D/PERS				
16	VC/NIC				
17	D/Security/DA		X (with key)		
18	ES		X		
19					
20					
21					
22					

SUSPENSE   5 Sept 1986
Date

Remarks To 6: Please have D/OS advise whether
anything worthwhile here.

Executive Secretary
18 AUG 86
Date

3637 (10-81)

STAT

The Director of Central Intelligence

Washington, D.C. 20505

16 August 1986

MEMORANDUM FOR: Director of Security

FROM: DCI

SUBJECT: Marlock Access Control
                   System

        This is something which may or
may not interest you.

William J. Casey

Attachment:
  Letter to DCI, dtd 5 Aug 86,
  from Gilbert A. Robinson
  (ER 3762x 86)

GILBERT A. ROBINSON, INC., • 1825 K STREET, N.W. • WASHINGTON, D.C. 20006 • (202) 728-9500

August 5, 1986

REGI.

20 AUG 1986

The Honorable William J. Casey
Director
Central Intelligence Agency
Washington, D.C.   20505

Dear Bill:

Reading in the newspaper recently about some of the internal security problems with those giving secrets to foreign governments, I began thinking about controlling access to our government buildings.

One of my clients is a Fortune 500 company called The Marmon Group. One of its 70 companies is called Marlok which produces the very latest and we think, best in access control systems.
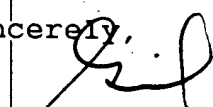
Their system has a simple toothless key (see key attached to this letter), and key reader, which fits right into your door. This set up is marvelous to keep doors secure. Because it is on-line to an IBM computer, it prints out everytime an individual tries to put his key into his own lock or into the lock of any other door.

Through a simple perusal of the readout, (see sample enclosed), your Internal Security Group could ferret out any unusual pattern of entry.

When this key is programmed, there are many opportunities. For example, your personal key could be programmed to open any door at the CIA, but the keys of others could be programmed to open only a limited number of doors.

Bill, I don't usually get into the sales effort of the companies, but I found this system to be so unusual and impressive that I thought it could be extremely helpful and useful to the CIA. For this reason I wanted to call it to your attention personally.

Sincerely,

Gilbert A. Robinson
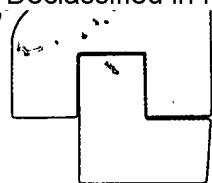
Marlok Access Control

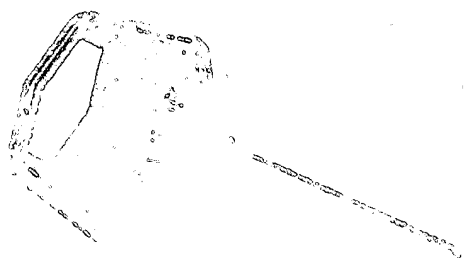# ML-3000
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The key to...

management of:
personnel
property
products
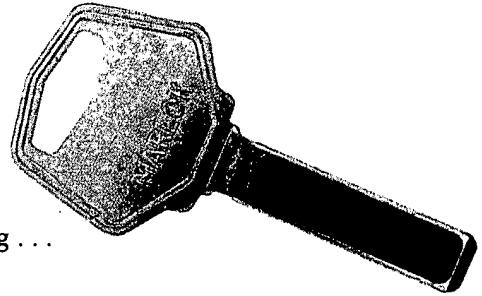### profits

Marlok Company

ML-3000: THE ANSWER TO THE ACCESS CONTROL OBJECTIONS!

A digitally encoded, long life, metal alloy key is the access device . . .

A solid brass mini-reader directly replaces the mechanical lock cylinder . . .

A standard IBM-PCXT base provides simple English language text reporting . . .

## THE ACCESS DEVICE IS THE KEY . . .

The Marlok key is like no other access control device. It will not delaminate, has no teeth, is not affected by magnetic fields, and fits on a key ring. It is difficult to think of a safer, more secure place for an access device than with the user's house or car keys! Carried on a key ring, the employee is less apt to lose it, send it to the laundry, or leave it at home. Furthermore, it works like any other key; employees will not resent or resist its use. And its solid, one piece, nickel-silver alloy contruction allows us to warranty the key for a full six years.

THE IBM-PCXT : CONTROL AT YOUR FINGER TIPS . . .

The core of the ML-3000 Access Control and Security Management System is a standard IBM-PCXT computer. The user's existing XT may be utilized by simply adding the Marlok-provided control package, or the computer may be ordered as part of the ML-3000 System. The ML-3000 will support 255 key readers, 1020 monitored alarm zones, and 10,000 active Marlok access keys. With all system activity stored on the 10 Mbyte hard disk, retrieving historical management data is accomplished with a few simple commands.

Flexibility is the key to the ML-3000 operating system. Security Management may choose to display only invalid access attempts and alarms in real time, while all scheduled/authorized events are directed straight to disk storage.

Addition or deletion of employee keys, modification of operating parameters, and cancellation of lost or stolen keys can be accomplished within a matter of seconds. To guard against misuse of the ML-3000 System, both a Marlok key and security password are required before management level changes can be effected. The ML-3000 Access Control and Security Management System means simple management of the most complex security problems.
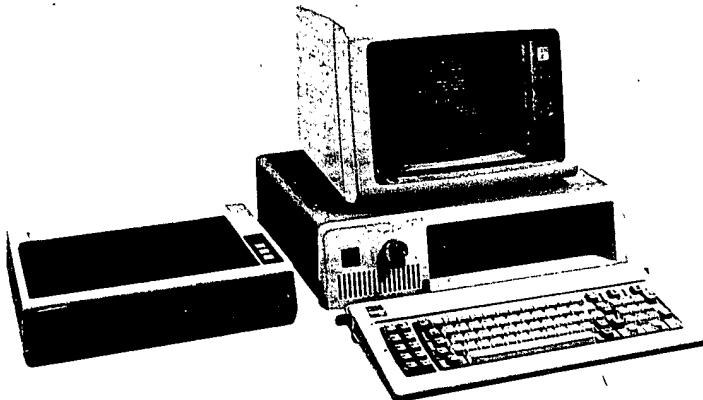
THE KEY READER IS AN ELECTRONIC GUARD AT EVERY DOOR . . .

The Marlok miniature key reader is designed to replace U.S. Manufactured mechanical lock cylinders, and fits directly into the existing locking hardware. No door strikes or magnetic locking devices are needed. As a consequence, you operate the doors to your facility as if there were no access control system on line. The typical resistance normally encountered with a dramatic change in operations is minimal because there is no visible change present. The Marlok readers are solid brass and finished to match standard door hardware. For remote signalling or equipment operation, a flush mount Key Reader is also available.

The Marlok Key-in-Knob Key Reader is designed to replace the standard knob and lock cylinder found on most wood construction office doors. Both the knob and key reader are available in finishes to match existing or specified hardware.

The Marlok Wall Mounted Key Reader is configured to flush mount into walls or fit into door or window mullions. Wall Readers are typically used for operation of automatic doors or gates, arming or disarming of remotely reporting alarm systems, or guard tour reporting.

The Marlok Rim Cylinder Key Reader is designed to replace the standard mechanical Rim Cylinder lock in doors such as those found in panic hardware controlled exterior doors.

The Marlok Mortise Key Reader adapts to all U.S. Manufactured Mortise locking hardware, including hotel function varieties. Mortise hardware is used throughout industrial/commercial properties, and is the most commonly utilized Marlok Key Reader.

(IBM-PCXT is a registered trademark of the International Business Machine Corporation.)

82/00/00	01:16	MZ 1 EN,	MZ 2 EN,	MZ 3 EN,	MZ 4 EN,	MZ 5 EN, 00	
82/00/00	01:31	MZ 1 EN,	MZ 2 EN,	MZ 3 EN,	MZ 4 EN,	MZ 5 EN, 00	
82/00/00	01:46	MZ 1 EN,	MZ 2 EN,	MZ 3 EN,	MZ 4 EN,	MZ 5 EN, 00	
82/00/00	02:01	MZ 1 EN,	MZ 2 EN,	MZ 3 EN,	MZ 4 EN,	MZ 5 EN, 00	
82/00/00	02:16	MZ 1 EN,	MZ 2 EN,	MZ 3 EN,	MZ 4 EN,	MZ 5 EN, 00	
82/00/00	02:31	MZ 1 EN,	MZ 2 EN,	MZ 3 EN,	MZ 4 EN,	MZ 5 EN, 00	
82/00/00	02:46	MZ 1 EN,	MZ 2 EN,	MZ 3 EN,	MZ 4 EN,	MZ 5 EN, 00	
82/00/00	03:01	MZ 1 EN,	MZ 2 EN,	MZ 3 EN,	MZ 4 EN,	MZ 5 EN, 00	
82/00/00	03:16	MZ 1 EN,	MZ 2 EN,	MZ 3 EN,	MZ 4 EN,	MZ 5 EN, 00	
82/00/00	03:19	G.E.M.S. Timer			All rooms	00	
82/00/00	03:19	Open by guest		12ABD8	103		
82/00/00	03:19	3 Bad keys			102		
82/00/00	03:19	Open by guest		12ABD8	103		
82/00/00	03:19	3 Bad keys			101		
82/00/00	03:19	Open by guest		12ABD8	103		
82/00/00	03:20	Replace Guest		12B3C6	102	00	
82/00/00	03:20	Open by guest		12B3C6	102		
82/00/00	03:20	Open by guest		12ABD8	103		
82/00/00	03:20	Open by guest		12B3C6	102		
82/00/00	03:20	Open by guest		12ABD8	103		
82/00/00	03:20	Open by guest		12B3C6	102		
82/00/00	03:20	Open by guest		12ABD8	103		
82/00/00	03:31	MZ 1 EN,	MZ 2 EN,	MZ 3 EN,	MZ 4 EN,	MZ 5 EN, 00	
82/00/00	03:46	MZ 1 EN,	MZ 2 EN,	MZ 3 EN,	MZ 4 EN,	MZ 5 EN, 00	
82/00/00	04:01	MZ 1 EN,	MZ 2 EN,	MZ 3 EN,	MZ 4 EN,	MZ 5 EN, 00	
82/00/00	04:16	MZ 1 EN,	MZ 2 EN,	MZ 3 EN,	MZ 4 EN,	MZ 5 EN, 00	
82/00/00	04:19	Tamper alarm			102		
82/00/00	04:19	On battery			102		
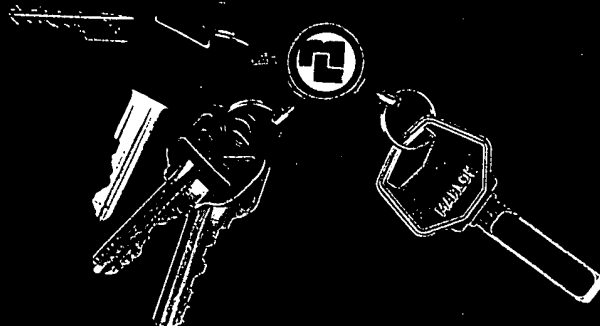
Don't forget your keys!

POWER

READY

PAPER OUT

ON LINE

FF

LF

Marlok Company

260 N. Wolfe Road
Sunnyvale, California 94086
(408) 732-9200   Telex: 750084

Manufactured under one or more of the following U.S. Patents: 4,283,859; 4,415,893; 4,432,142; 4,433,487. Foreign Patents Pending.